

PATENT CLAIMS

1. Feed for aquatic animals that contains, in single-piece units, at least two feed mixtures of different composition, characterized in that the single-piece units consist of at least two contiguous zones that merge into each other and contain the feed mixtures separately from each other.
2. Feed according to claim 1, characterized in that the individual zones display different colorations.
3. Feed according to claim 1, characterized in that at least one zone contains fat-rich feed.
4. Feed according to claim 3, characterized in that the fat-rich feed contains lipophilic additives.
5. Feed according to claim 1, characterized in that at least one zone contains fat-poor feed.
6. Feed according to claims 1 through 5, characterized in that regions with water-soluble nutrients and/or agents have a fat matrix.
7. Feed according to claims 1 through 6, characterized in that its floating or sinking behavior is adjusted through a combination of zones of different density.
8. Feed according to claim 7, characterized in that the density is adjusted through a combination of zones of different fat content.
9. Feed according to claim 7, characterized in that the density is adjusted through a combination of zones of different expansion.
10. Feed according to claims 1 through 9, characterized in that it contains water-soluble substances that upon dissolving in water impart to the feed a propulsive force.
11. Feed according to claims 1 through 10, characterized in that it displays as a first zone a fat-rich core and as a second zone a protein-foam shell.
12. Feed according to claims 1 through 11, characterized in that the at least one feed zone contains enzymes, probiotics, immunomodulators, vitamins, amino acids, fatty acids, sugar, phospholipids, proteins, antioxidants, and/or plant extracts.

13. Feed according to claims 1 through 12, characterized in that the feed unit is formed as a flake, granule, stick, pellet, or tablet.
14. Method for producing a feedstuff for aquatic animals, characterized in that at least two feed mixtures of different content or different coloration are converted into a feed unit that consists of at least two contiguous zones that merge into each other and contain the feed mixtures separately from each other.
15. Method according to claim 14, characterized in that the feed units are formed according to claims 2 through 13.